

L Number	Hits	Search Text	DB	Time stamp
1	543058	(monitor\$3 or detect\$3 or sens\$3) near9 (engine or tire or pressure or speed or (condition or status) near3 (vehicle or car or automobile))	USPAT; EPO; JPO; DERWENT	2004/02/17 07:10
2	8386	((monitor\$3 or detect\$3 or sens\$3) near9 (engine or tire or pressure or speed or (condition or status) near3 (vehicle or car or automobile))) with ((predetermined or preselected) near2 (time or interval))	USPAT; EPO; JPO; DERWENT	2004/02/17 07:12
3	20097	(communicat\$3 or transmit\$4 or emit\$4) near9 ((predetermined or preselected) near2 (time or interval))	USPAT; EPO; JPO; DERWENT	2004/02/17 07:47
4	22031	(determin\$3 or verify\$3) near4 (abnormal\$3 or malfunction or failure)	USPAT; EPO; JPO; DERWENT	2004/02/17 07:15
5	18944	(portable or handheld or hand-held or cellular or PC or laptop) near7 (server or web or internet)	USPAT; EPO; JPO; DERWENT	2004/02/17 07:17
6	1	((monitor\$3 or detect\$3 or sens\$3) near9 (engine or tire or pressure or speed or (condition or status) near3 (vehicle or car or automobile))) with ((predetermined or preselected) near2 (time or interval))) and ((communicat\$3 or transmit\$4 or emit\$4) near9 ((predetermined or preselected) near2 (time or interval))) and ((determin\$3 or verify\$3) near4 (abnormal\$3 or malfunction or failure)) and ((portable or handheld or hand-held or cellular or PC or laptop) near7 (server or web or internet))	USPAT; EPO; JPO; DERWENT	2004/02/17 07:48
7	23718	(communicat\$3 or transmit\$4 or emit\$4) near9 ((predetermined or preselected) near3 (time or interval or period\$2))	USPAT; EPO; JPO; DERWENT	2004/02/17 07:50
8	1	((monitor\$3 or detect\$3 or sens\$3) near9 (engine or tire or pressure or speed or (condition or status) near3 (vehicle or car or automobile))) with ((predetermined or preselected) near2 (time or interval))) and (((monitor\$3 or detect\$3 or sens\$3) near9 (engine or tire or pressure or speed or (condition or status) near3 (vehicle or car or automobile))) with ((predetermined or preselected) near2 (time or interval))) and ((communicat\$3 or transmit\$4 or emit\$4) near9 ((predetermined or preselected) near2 (time or interval))) and ((determin\$3 or verify\$3) near4 (abnormal\$3 or malfunction or failure)) and ((portable or handheld or hand-held or cellular or PC or laptop) near7 (server or web or internet))) and ((determin\$3 or verify\$3) near4 (abnormal\$3 or malfunction or failure)) and ((portable or handheld or hand-held or cellular or PC or laptop) near7 (server or web or internet))	USPAT; EPO; JPO; DERWENT	2004/02/17 07:51
9	329145	(communicat\$3 or transmit\$4 or emit\$4) near9 (time or interval or period\$2)	USPAT; EPO; JPO; DERWENT	2004/02/17 07:50
10	1	((monitor\$3 or detect\$3 or sens\$3) near9 (engine or tire or pressure or speed or (condition or status) near3 (vehicle or car or automobile))) with ((predetermined or preselected) near2 (time or interval))) and ((communicat\$3 or transmit\$4 or emit\$4) near9 (time or interval or period\$2)) and ((determin\$3 or verify\$3) near4 (abnormal\$3 or malfunction or failure)) and ((portable or handheld or hand-held or cellular or PC or laptop) near7 (server or web or internet))	USPAT; EPO; JPO; DERWENT	2004/02/17 07:51
12	19	((monitor\$3 or detect\$3 or sens\$3) near9 (engine or tire or pressure or speed or (condition or status) near3 (vehicle or car or automobile))) with ((predetermined or preselected) near2 (time or interval))) and ((determin\$3 or verify\$3) near4 (abnormal\$3 or malfunction or failure)) and ((communicat\$3 or transmit\$4 or emit\$4) near9 (time or interval or period\$2)) and (portable or hand-held or handheld or cellular or mobile or laptop or PC) and (server or internet or web)	USPAT; EPO; JPO; DERWENT	2004/02/17 07:57
13	2	("5917405").PN.	USPAT; EPO; JPO; DERWENT	2004/02/17 07:58

14	1	((communicat\$3 or transmit\$4 or emit\$4) near9 (time or interval or period\$2)) and (("5917405").PN.)	USPAT; EPO; JPO; DERWENT	2004/02/17 07:58
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US 6611755 B1	Vehicle tracking, comm	701/213	340/438; 340/439; 455/12.1; 45
US 5211080 A	Method of shift contro	475/123	475/120; 701/66; 74/732.1
US 5174334 A	Noise control device f	137/596.17	137/625.65; 251/129.14; 251/12
US 5115698 A	Electronically-controlle	475/65	475/116
US 5027934 A	Double-acting spring i	192/85AA	192/87.15; 192/87.16
US 4998450 A	Neutral start switch to	477/99	200/61.88
US 4982620 A	Method of learning for	74/731.1	192/3.3; 475/61
US 4964506 A	Pressure balanced pis	192/106F	
US 4944200 A	Method of applying re	477/155	475/129; 475/132; 477/143
US 4938102 A	Method of adaptively	477/154	477/155
US 4936167 A	Method of universally	477/155	477/143; 701/51
US 4935872 A	Method of shift selecti	701/51	477/115
US 4916961 A	Cam-controlled manu	74/337.5	477/127; 74/473.11
US 4915204 A	Push/pull clutch apply	192/87.17	192/48.91; 192/87.16
US 4907681 A	Park locking mechanis	192/219.5	188/31; 74/577S
US 4907475 A	Fluid switching manua	477/134	475/123; 475/132
US 4905545 A	Method of controlling	477/133	477/148; 477/149; 701/58; 701
US 4887491 A	Solenoid-actuated val	477/34	477/906
US 4875391 A	Electronically-controlle	477/155	

L12

L1 1541 (transmit\$4 or send\$3) near4 (vehicle near4 (condition or data or status))
L2 107910 (server or station or base or center or central) near5 (stor\$3 or memor\$3)
L3 16523 (determin\$3 or identif\$4) near5 (abnormal\$3 or failure or malfunction)
L4 2 1 same 2 and 3
L5 24 1 and 2 and 3

2/27/02

US 5539645 A	Traffic monitoring sys	701/119	340/905; 340/995; 701/117
US 5157610 A	System and method o	701/32	340/438; 340/439; 701/33; 73/117.3
US 6337621 B1	Security and emergen	340/425.5	307/10.2; 307/10.3; 340/426; 340/531
US 6141620 A	Vehicle control system	701/117	340/870.07; 701/2
US 6061613 A	Base station for auton	701/24	701/2; 701/29
US 6025776 A	Vehicle information cc	340/438	340/439; 340/5.31; 340/539; 701/29; 701/33
US 5974356 A	System and method fi	701/209	342/357.07; 701/205; 701/214
US 5926117 A	Vehicle control system	340/988	340/991; 342/457; 342/46
US 5922040 A	Method and apparatus	701/117	340/990; 701/208
US 5916296 A	Dual processor autom	701/115	123/406.16; 701/102
US 5815093 A	Computerized vehicle	340/937	340/426; 340/539; 340/541
US 5737215 A	Method and apparatus	700/29	701/35
US 5588005 A	Protocol and mechani	370/346	340/10.1; 340/10.2; 342/357.07; 370/321
US 5506773 A	Self-diagnosing appar	701/29	340/438; 701/34; 701/35; 701/99; 702/183
US 5506772 A	Trouble-diagnosis mu	701/29	701/99; 702/183
US 5465613 A	Self-diagnosing appar	73/117.3	340/438
US 5396422 A	Method for detecting r	701/33	340/438; 701/35; 702/108; 702/185
US 4926332 A	Locking device for vel	701/36	307/10.5; 340/5.26; 340/5.64; 340/5.66; 340/5.72; 34
US 4751633 A	Externally reprogramr	714/18	701/115; 714/49; 714/56
US 4718016 A	Method of and system	701/110	123/339.23; 123/479; 701/114
US 4497057 A	Motor vehicle diagnos	714/46	340/461; 701/102; 714/31; 714/57; 73/117.3
US 4212069 A	Paratransit fare comp	705/418	455/517; 701/117
US 4023017 A	Electronic traffic contr	701/118	340/905; 342/69; 702/3
US 3920967 A	Computerized traffic c	701/118	340/913; 340/914

L1 56189 (vehicle or automobile) near4 (condition or operation or status)
L2 2613 1 near7 (monitor\$3 or track\$3)
L3 508 2 and (server or internet or network)
L4 148 3 and (abnormal\$3 or malfunction)
L5 148 3 and (abnormal\$3 or malfunction)
L6 25 5 and (portable or handheld or hand-held)
L7 19 6 and command\$3

11/7/01

US 6154658 A	Vehicle information and safety control system	455/466	455/553 ; 455/556 ; 45
US 6100806 A	Apparatus and method for continuous electronic monitoring	340/573.4	340/10.41 ; 340/5.3 ; 3
US 6084870 A	Method and apparatus for the remote monitoring of a vehicle	340/349	340/425.5 ; 340/459 ; 3
US 6055468 A	Vehicle system analyzer and tutorial unit	701/29	340/439 ; 340/870.16 ;
US 5917405 A	Control apparatus and methods for vehicles	340/426	307/10.2 ; 340/425.5 ;
US 5657224 A	Turf maintenance vehicle diagnostics and parameter monitoring	701/29	345/700 ; 701/35 ; 701
US 5223844 A	Vehicle tracking and security system	342/357.07	340/825.49 ; 342/357.0
US 6188939 B1	Advanced law enforcement and response technology	701/36	340/815.69 ; 701/35
US 6157891 A	Positioning and ground proximity warning method	701/301	244/180 ; 342/120 ; 34
US 6104396 A	Information processing system	345/839	345/536 ; 345/551 ; 34
US 5835868 A	Automated system for immobilizing a vehicle and method	701/2	180/168 ; 318/587 ; 34
US 5797330 A	Mass transit system	104/28	104/119 ; 104/88.04 ; 7
US 5721678 A	Arrangement for a use billing system	705/417	701/213 ; 701/216
US 5666648 A	Polar relay system for satellite communication	370/321	342/352 ; 370/319 ; 45
US 5650703 A	Downward compatible AGV system and methods	318/587	180/167 ; 180/168 ; 31
US 5424720 A	Monitoring system for a refrigerated vehicle	340/585	346/33TP ; 374/186
US 5341130 A	Downward compatible AGV system and methods	340/3.1	180/63 ; 318/587 ; 701
US 5319352 A	Speed monitoring of in-plant, operator controlled vehicle	340/466	181/171 ; 340/670
US 5281901 A	Downward compatible AGV system and methods	318/587	180/167 ; 180/168 ; 31
US 4970496 A	Vehicular monitoring system	340/585	340/435 ; 340/545.6 ; 3
US 4884033 A	Diagnostic test apparatus for electrical system of a vehicle	324/503	324/384 ; 324/524 ; 32
US 4764727 A	Circuit continuity and voltage tester	324/503	324/384 ; 324/524 ; 32
US 4760797 A	Method and apparatus for automated tie detection	104/12	180/168 ; 246/187B ; 7
US 4361202 A	Automated road transportation system	180/168	104/88.02 ; 246/167D ;
US 4194195 A	Portable liquid level maintenance monitor system	340/661	340/450 ; 340/507 ; 34

5/557 ; 455/66 ; 455/72 ; 455/99

40/539 ; 340/693.5 ; 340/825.49 ; 342/357.01 ; 379/38 ; 701/212

40/525 ; 370/315 ; 455/12.1

701/33

340/5.61 ; 340/5.72 ; 342/457 ; 455/404 ; 701/36

/50

9 ; 342/457 ; 379/913 ; 455/404 ; 455/456 ; 701/213 ; 701/215

2/123 ; 342/194 ; 342/26 ; 342/357.11 ; 342/357.14 ; 342/63 ; 342/65 ; 701/208 ; 701/213 ; 701/220 ; 70

5/581 ; 379/204.01

0/426 ; 701/23 ; 701/70

01/19

5/13.1

8/586 ; 901/1

/24

8/586 ; 701/24 ; 901/1

40/586 ; 340/588 ; 62/127 ; 700/299 ; 702/187

4/542 ; 340/653 ; 340/660

4/542 ; 340/439 ; 340/653 ; 340/660

01/19 ; 701/50

; 342/71 ; 701/118 ; 701/24

0/620